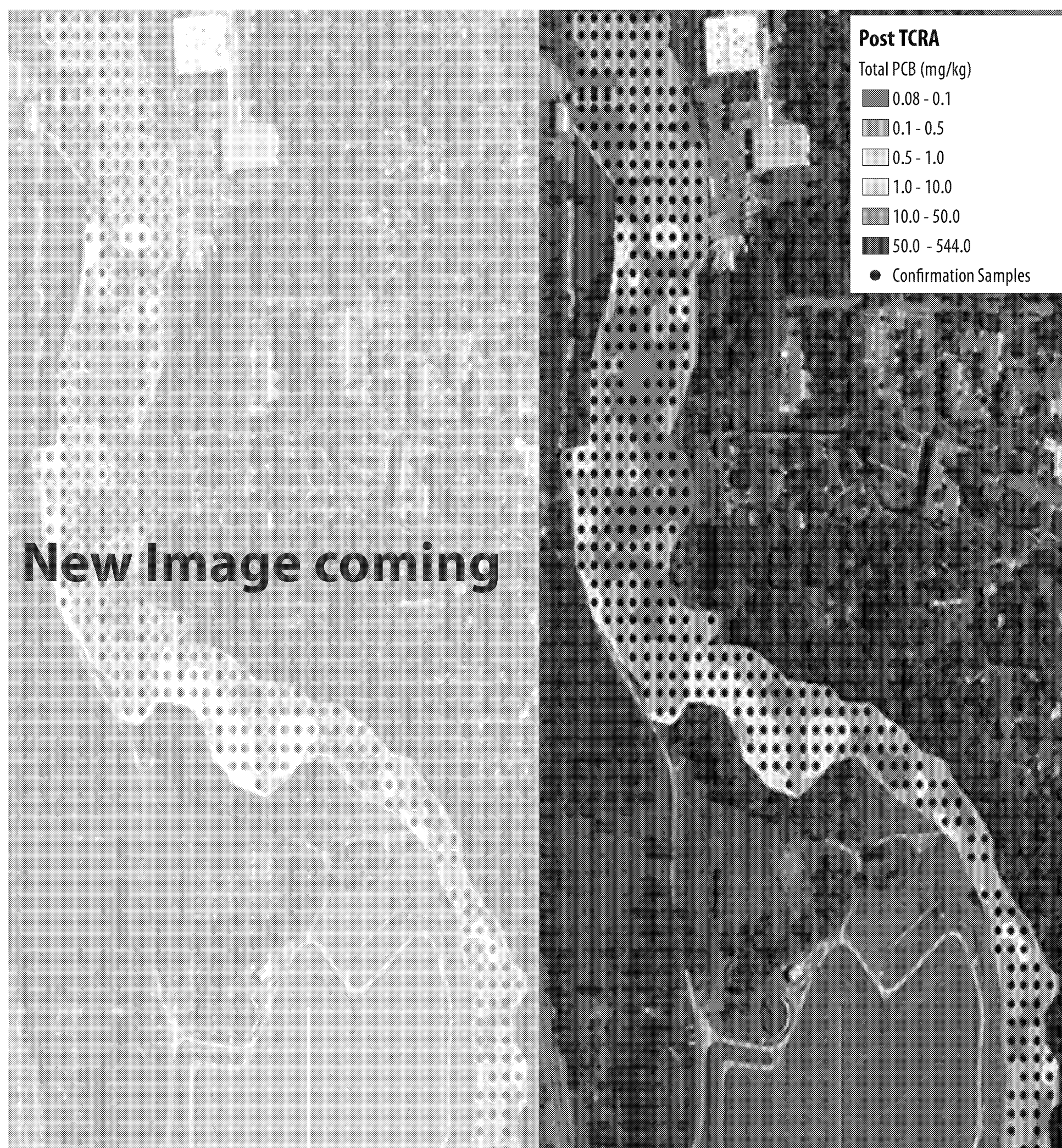


# Bryant Mill Pond Time-Critical Removal Action (TCRA)



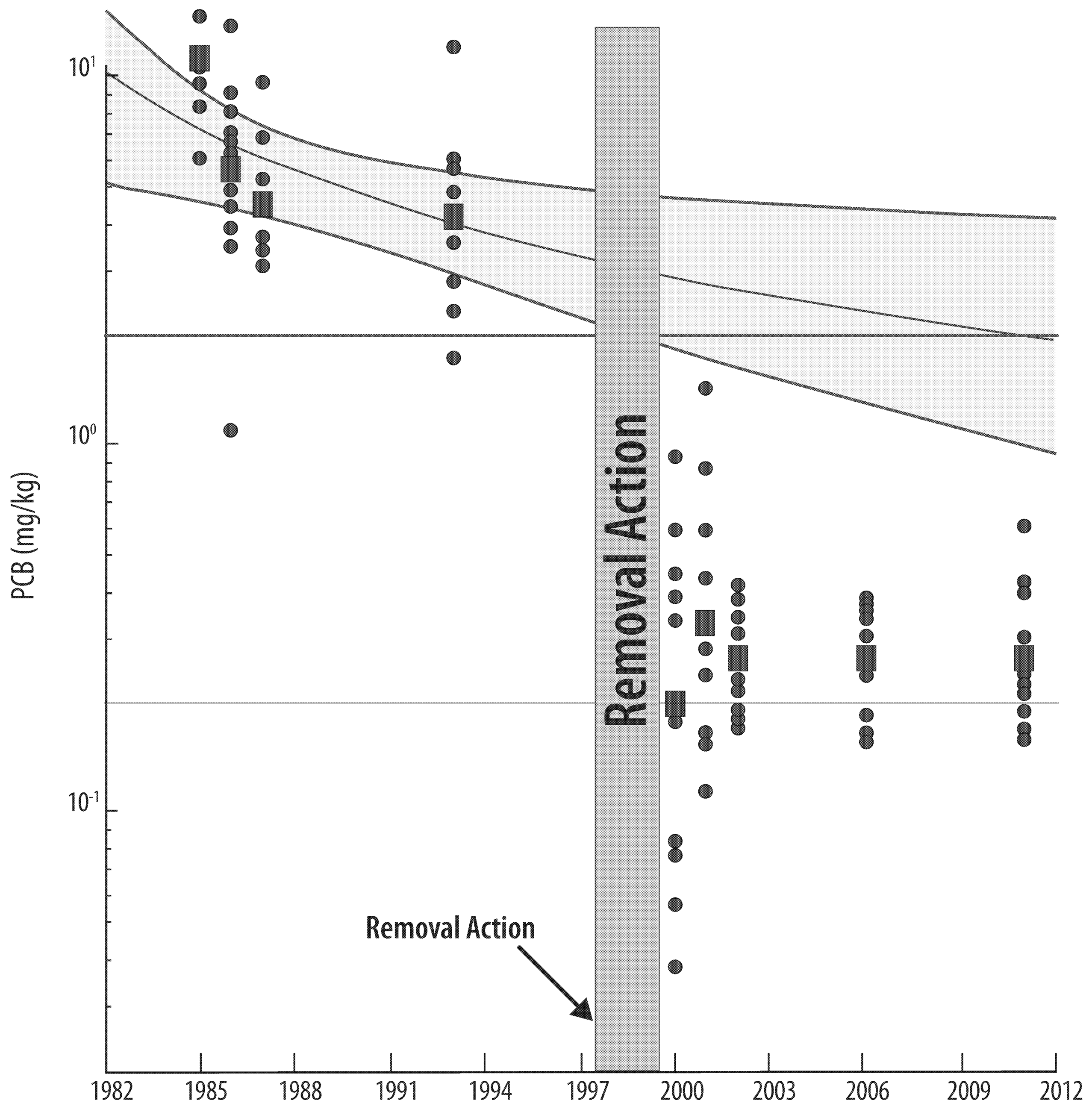


# Conceptual Site Model



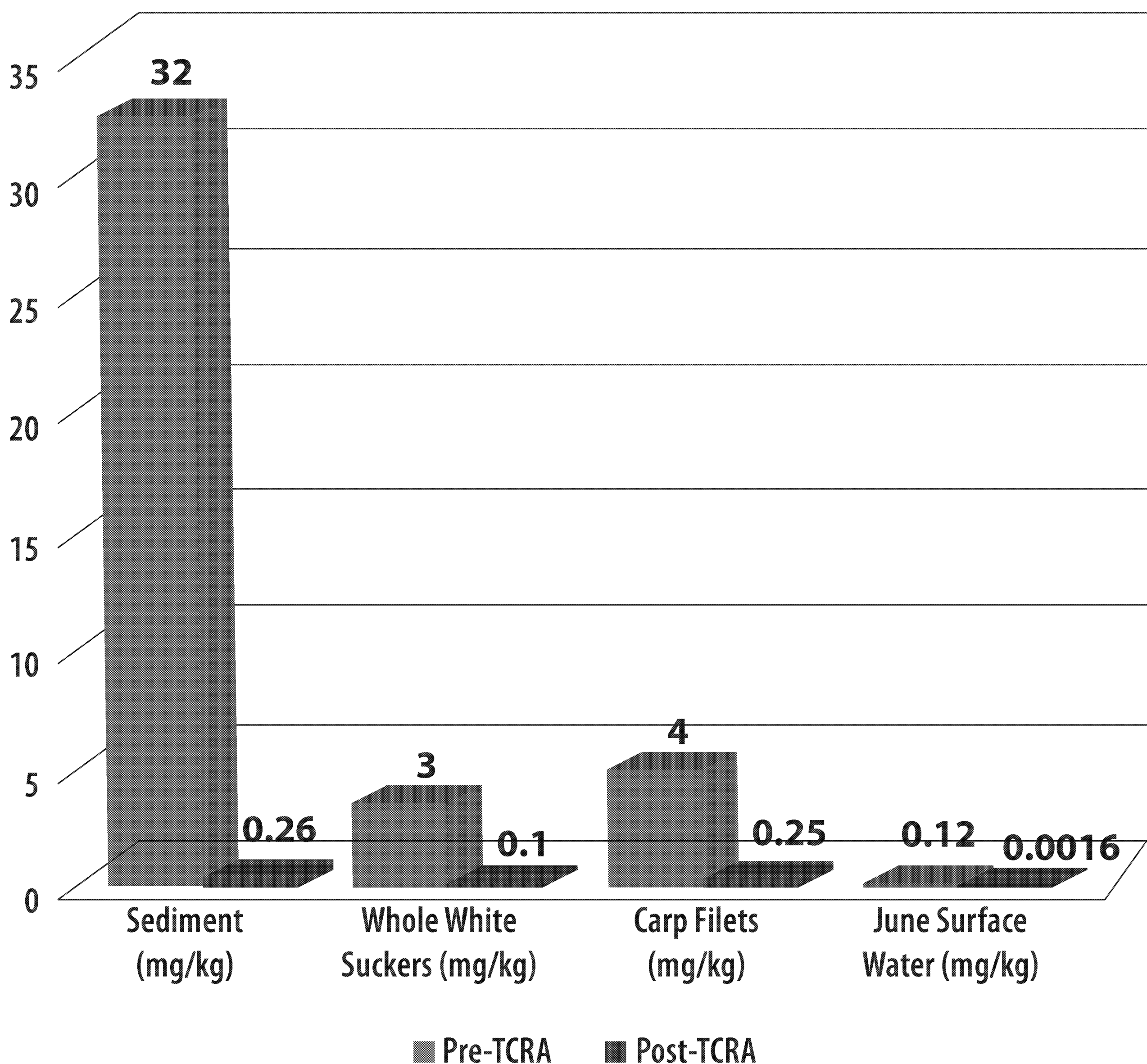
- Historic practices resulted in high PCB concentrations in Portage Creek.
- TCRA was conducted in 1998 and 1999 to address the source of PCBs to Portage Creek.
- Resulted in a large decrease in overall sediment concentrations.

# Subset-1; ABSA-12; Species-1



- Consumption of fish is the main site-wide exposure to PCBs.
- Fish are used as the main indicator of success of the cleanup.
- Bryant Mill Pond TCRA resulted in reduction of PCBs which is similar to cleanup goals for the river.

# Pre- and Post-TCRA Total PCBs in Fish, Water and Sediment



Pre- and Post-TCRA total PCB concentrations in fish, water and sediment at the former Bryant Mill Pond on Portage Creek. All media decreased by at least an order of magnitude (factor of 10) post-TCRA.